



DOCKET NO.: UPN-4110

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:  
Bonnell et al.

Confirmation No.: 1230

Serial No.: 10/052,024

Group Art Unit: 2858

Filing Date: January 18, 2002

Customer No.: 23377

For: Spatially Resolved Electromagnetic Property Measurement

DATE OF DEPOSIT: August 26, 2002

09/05/2002 BSAYAS11 00000052 10052024

02 FC:217

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I HEREBY CERTIFY THAT THIS PAPER IS BEING  
DEPOSITED WITH THE UNITED STATES POSTAL  
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FOR PATENTS, WASHINGTON, DC 20231.

TYPED NAME: Mark DeLuca  
REGISTRATION NO.: 33,229

BOX MISSING PARTS  
Assistant Commissioner for Patents  
Washington DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION AND  
REQUEST FOR EXTENSION OF TIME

In response to the "Notice to File Missing Parts of Application--Filing Date Granted"  
dated March 26, 2002, which sets forth a two-month period for reply ending on May 26, 2002,  
(said period being eligible for extensions under 37 CFR 1.136(a)), enclosed herewith for filing  
is:

Declarations and Powers of Attorney



A Combined Declaration and Power of Attorney, executed by the inventor(s). An  
unexecuted copy of this document, attached to the above-identified specification,  
was filed by Express Mail No. EL8847854 on January 18, 2002.



A Combined Declaration and Power of Attorney, executed by the inventor(s) and  
identifying fewer/more inventors than those identified in the unexecuted  
declaration filed with to the above-identified application specification on @@,  
via by Express Mail No. @. Such deletion/addition of inventors is specifically  
provided for in 37 CFR Sec. 1.48.

- ☐ A copy of the original Declaration and Power of Attorney, executed by the inventor(s) as filed in parent application serial no. \_\_\_\_\_.
- ☐ A copy of the Power of Attorney with revocation filed on \_\_\_\_\_
- ☐ A Combined Power of Attorney with Revocation and Statement Under 3.73(b)
- ☒ An associate power of attorney executed by Raymond N. Scott, Jr. who is/was listed on the original declaration/power of attorney.

**Drawings**

- ☒ 13 Sheets of Substitute drawings comprising Figures 1, 2, 3A, 3B, 3C, 3D, 3E, 3F, 4A, 4B, 5A, 5B, 6, 7A, 7B, 8A, 8B, 9A, 9B, 10A, 10B, 11, 12A, 12B, 12C, 12D, 12E, 12F, 13A, 13B, 13C, 13D, 14A, 14B, 14C, 14D in compliance with 37 C.F.R. 1.84.

**Sequence Listing** (Note - All items listed below are required if Sequence Listing is also being filed with Missing Parts)

- ☐ Paper copy of Sequence Listing
- ☐ Diskette containing Sequence Listing in computer readable form
- ☐ Amendment directing entry of sequence listing in specification
- ☐ Statement to Support Filing of Sequence listing

**Claim for Small Entity Status**

- ☒ Applicant(s) has previously claimed small entity status under 37 CFR §1.27.
- ☐ Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR §1.27 as:
  - ☐ an Independent Inventor
  - ☐ a Small Business Concern
  - ☐ a Nonprofit Organization

**Miscellaneous Items**

- ☒ A copy of the Notice to File Missing Parts.
- ☐ Request for Corrected Filing Receipt.
- ☐ Request for Refund Due to Small Entity Status
- ☐ Request for Refund Due to Fee Calculation Error
- ☐ A substitute specification in compliance with 37 C.F.R. 1.52.
- ☐ Other: \_\_\_\_\_

**Fee Calculation and Extension of Time**

- ☒ Request is hereby made under 37 CFR 1.136(a) to extend the time for response to the Notice to File Missing Parts of Application due May 25, 2002 to and through Monday, August 26, 2002, comprising an extension of the shortened period of 3 months:

	SMALL ENTITY		NOT SMALL ENTITY	
	RATE	FEE	RATE	FEE
MISSING PARTS SURCHARGE	\$65	\$65.00	\$130	\$
<input type="checkbox"/> ONE MONTH EXTENSION OF TIME	\$55	\$	\$110	\$
<input type="checkbox"/> TWO MONTH EXTENSION OF TIME	\$200	\$	\$400	\$
<input checked="" type="checkbox"/> THREE MONTH EXTENSION OF TIME	\$460	\$460.00	\$920	\$
<input type="checkbox"/> FOUR MONTH EXTENSION OF TIME	\$720	\$	\$1440	\$
<input type="checkbox"/> FIVE MONTH EXTENSION OF TIME	\$980	\$	\$1960	\$
TOTAL FEE DUE		\$525.00		

Applicant(s) has/have not been notified that the requested extension will not be permitted. The present application is not involved in an interference declared pursuant to 37 CFR 1.207.

- ☒ A check in the total amount due of \$525.00 is attached to cover the surcharge and any requested extension of time. Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.
- ☐ Please charge the surcharge to my Deposit Account No. 23-3050 in the amount of \$@@.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3050. This sheet is attached in duplicate.

☒ Any additional filing fees required under 37 CFR 1.16 including fees for presentation of extra claims.

☒ Any additional patent application processing fees under 37 CFR 1.17 and under 37 CFR 1.20(d).

☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-3050. This sheet is attached in duplicate.

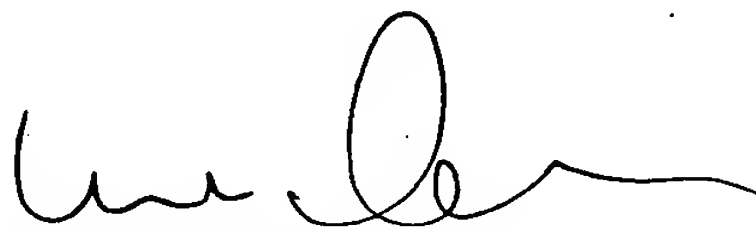
☒ Any patent application processing fees under 37 CFR 1.17 and under 37 CFR 1.20(d).

☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

☒ Any filing fees under 37 CFR 1.16 including fees for presentation of extra claims.

This sheet is attached in duplicate.

Date: August 26, 2002



Mark DeLuca

Registration No. 33,229

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Facsimile: (215) 568-3439



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WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/052,024	01/18/2002	Dawn A. Bonnell	UPN-4110

CONFIRMATION NO. 1230

FORMALITIES LETTER



Woodcock Washburn LLP  
One Liberty Place - 46th Floor  
Philadelphia, PA 19103

Date Mailed: 03/25/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - Drawings must be in dark ink (not pencil), except where color drawings or photographs are permitted.

09/05/2002 BSAYASI1 00000052 10052024

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*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE